

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/584,058
Source: 1 FWP
Date Processed by STIC: 7/6/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 07/06/2006

PATENT APPLICATION: US/10/584,058

TIME: 13:50:37

Input Set : A:\Q95571US.APP

Output Set: N:\CRF4\07062006\J584058.raw

3 <110> APPLICANT: KIM, JIN-SOO
 4 PARK, KYUNG-SOON
 5 JANG, YOUNG-SOON
 7 <120> TITLE OF INVENTION: REGULATION OF PROKARYOTIC GENE EXPRESSION WITH ZINC
 8 FINGER PROTEINS
 10 <130> FILE REFERENCE: Q95571
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/584,058
 C--> 13 <141> CURRENT FILING DATE: 2006-06-22
 15 <150> PRIOR APPLICATION NUMBER: PCT/KR04/003420
 16 <151> PRIOR FILING DATE: 2004-12-23
 18 <150> PRIOR APPLICATION NUMBER: 60/532,362
 19 <151> PRIOR FILING DATE: 2003-12-23
 21 <160> NUMBER OF SEQ ID NOS: 157
 23 <170> SOFTWARE: PatentIn Ver. 3.3
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 23
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Homo sapiens
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 34 Thr Arg His Gln Arg Ile His
 35 20
 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 23
 40 <212> TYPE: PRT
 41 <213> ORGANISM: Homo sapiens
 43 <400> SEQUENCE: 2
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 45 1 5 10 15
 47 Val Arg His Gln Arg Thr His
 48 20
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 52 <211> LENGTH: 24
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Homo sapiens
 56 <400> SEQUENCE: 3
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 58 1 5 10 15
 60 Gln Arg His Val Arg Asn Ile His
 61 20
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 23

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73   20
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75 <211> LENGTH: 23
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77 <213> ORGANISM: Homo sapiens
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84 <211> LENGTH: 24
85 <212> TYPE: PRT
86 <213> ORGANISM: Homo sapiens
87 <400> SEQUENCE: 6
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94 <212> TYPE: PRT
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103 <212> TYPE: PRT
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113 <213> ORGANISM: Homo sapiens
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158 <213> ORGANISM: Homo sapiens
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177 Thr Lys His Lys Lys Ile His
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184 <213> ORGANISM: Homo sapiens
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203 Asn Val His Lys Arg Thr His
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217           20
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225 <400> SEQUENCE: 16
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230           20
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235 <212> TYPE: PRT
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255 Asn Val His Lys Arg Thr His
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262 <213> ORGANISM: Homo sapiens
264 <400> SEQUENCE: 19
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268 Asn Val His Arg Arg Ile His
269           20
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274 <212> TYPE: PRT
275 <213> ORGANISM: Homo sapiens
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278 Tyr Glu Cys His Asp Cys Gly Lys Ser Phe Arg Gln Ser Thr His Leu
279   1                               5                10                15
281 Thr Arg His Arg Arg Ile His
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287 <212> TYPE: PRT
288 <213> ORGANISM: Homo sapiens
290 <400> SEQUENCE: 21
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294 Thr Arg His Gln Arg Ile His
295   20
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303 <400> SEQUENCE: 22
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307 Thr Arg His Arg Arg Ile His
308   20
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318   1                               5                10                15
320 Ala Leu Ala Arg His Lys Arg Thr His
321   20                25
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325 <211> LENGTH: 23
326 <212> TYPE: PRT
327 <213> ORGANISM: Homo sapiens
329 <400> SEQUENCE: 24
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331   1                               5                10                15
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334   20
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339 <212> TYPE: PRT
340 <213> ORGANISM: Homo sapiens
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343 Tyr Glu Cys Asp His Cys Gly Lys Ser Phe Ser Gln Ser Ser His Leu
344   1                               5                10                15
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347   20

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RAW SEQUENCE LISTING ERROR SUMMARY

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:59; Xaa Pos. 1,2,4,5,6,7,8,10,11,12,13,14,15,16,17,18,19,20,21,23,24

Seq#:59; Xaa Pos. 25,26,27

Seq#:115; Xaa Pos. 3,4,6

Seq#:116; Xaa Pos. 1,2,4,5,6,7,8,10,11,12,13,14,16,19,20,23,24,25,26,27

Seq#:144; N Pos. 10

Seq#:147; N Pos. 7

Seq#:150; N Pos. 1

Seq#:151; N Pos. 10

Seq#:152; N Pos. 7

Seq#:153; N Pos. 10

Seq#:157; N Pos. 7

VERIFICATION SUMMARY

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Input Set : A:\Q95571US.APP

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L:12 M:270 C: Current Application Number differs, Replaced Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1088 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:0
M:341 Repeated in SeqNo=59
L:1835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115 after pos.:0
L:1899 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:0
M:341 Repeated in SeqNo=116
L:2288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144 after pos.:0
L:2332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:147 after pos.:0
L:2376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:150 after pos.:0
L:2394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151 after pos.:0
L:2412 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152 after pos.:0
L:2430 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:153 after pos.:0
L:2517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:157 after pos.:0